

Straight Leads Diameter > 8
Lead and packaging code EA and KA



Note: '(j)' correspond to the letters used in the product bulletin

Click [here](#) for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1200

General Information	
Series	EAK
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	1,000 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	3000 Hrs
Dissipation Factor	19%
Ripple Current	770 mAmps (100kHz 125C)
Leakage Current	100 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6